



Kentucky Rural Water Association

Helping water and wastewater utilities help themselves

July 28, 2004

Ms. Beth O'Donnell, Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Case 2004-00306

RECEIVED

JUL 29 2004

PUBLIC SERVICE
COMMISSION

Dear Ms. O'Donnell:

Kentucky Rural Water Association will host its 25th Annual Technical Conference and Exhibition, "**Honor our Past...Envision the Future,**" at the Galt House East in Louisville, Kentucky on August 30 – September 1, 2004. We request that this training be approved for commissioners as referenced in the new law, (HB-75) KRS 74.020.

Please find enclosed a timed agenda, a description of each session, and speaker bios. The following two items are herein referenced with this application:

- 1) Copies of written materials given to commissioners during the conference will be collected there and forwarded after the conference;
- 2) Approval for Drinking Water and Wastewater Operators training hours has been submitted to the Kentucky Board of Certification of Water Treatment and Distribution System Operators and the Kentucky Board of Certification of Wastewater System Operators.

If additional information is needed, please do not hesitate to call.

With this letter and enclosures, Kentucky Rural Water Association requests the approval of a total of twelve (12) hours for commissioner/board member training.

Sincerely,

Phillip East
Phillip East
Education Services Director

Enclosures

Providing one (1) hour of training, this session will address ways in which water and wastewater operators can address personal development through dealing with change. Mr. Cashion, seasoned consultant and trainer in the water and wastewater field, will share some of his observations on personal development, resistance to change, and taking advantage of industry changes as a vehicle for personal growth.

Lunch 11:50 A.M. – 1:00 P.M.

Topic # 4 1:00 P.M. – 2:00 P.M.
Technology – GIS/GPS for Water and Wastewater Systems
Randall Polly, MapSync

Providing one (1) hour of training, this session will address technology in general, and GIS/GPS in particular. Mr. Poly will show how these technologies are being widely applied within water and wastewater systems. Items to be discussed will include:

1. GIS/GPS – What is it, and why are water and wastewater systems using it?
2. Compiling and digitizing system data – pipes, tanks, valves, fittings, meters, pump stations, lift stations, and hydrants.
3. Creating a single source for vital system needs using an automated mapping system.
4. Using computer mapping systems in water and wastewater system operation and maintenance.

Break 2:00 P.M. – 2:10 P.M.

Topic # 5 2:10 P.M. – 3:10 P.M.
Sampling and Monitoring for Water and Wastewater Systems
Lisa Martin, EnviroData

Providing one (1) hour of training, sampling and monitoring requirements, techniques, and procedures will be the focus of this session. Topics to be addressed include:

1. Sampling and Monitoring Regulations in Kentucky
2. Responsibility for Meeting Sampling and Monitoring Regulations
3. The Roles of the Operator, the Utility, the Certified Laboratory, and the Regulator Agency
4. Basics of Sampling and Monitoring
 - Sampling Techniques and Procedures
 - Sampling Containers
 - Sampling Frequency
 - Preservation of Samples
 - Chain of Custody
 - Records and Reports

Break 3:10 P.M. – 3:20 P.M.

Topic # 6 3:20 P.M. – 4:10 P.M.
Disinfection Principles and Processes
Jeff Lee, Kentucky Rural Water Association

Providing one (1) hour of training, the safe use of Chlorine at water and wastewater plants and systems will be addressed – as well as alternative disinfection methods. Ozone and Ultraviolet light will be discussed, as well as forms of Chlorine, other than gas. The following topics will be included:

1. Disinfection Principles and Processes and Water and Wastewater Facilities

2. Chlorine – still the most common disinfectant
3. Forms of Chlorine with Characteristics, plus Advantages and Disadvantages of Each Form.
4. Safety Reminders When Handling Chlorine and Other Disinfectants
5. Security Issues Involving the Use of Chlorine

DAY TWO – TUESDAY, AUGUST 31, 2004

3 hrs.

Cracker Barrel Concurrent Sessions
1:30 P.M. – 4:45 P.M. (One 15-minute break)

SESSION # 1 **LEGAL AND FINANCIAL** (Nunn room)

Topic # 1 **1:30 P.M. – 3:00 P.M.**
Honoring Our Past – 25 Years of Legal Issues
Damon Talley, Attorney
Jerry Wuetcher, Public Service Commission

Providing one and one-half (1 ½) hours of training, this session will review some of the major issues and outcomes of regulations of the Public Service Commission and decisions stemming from Court rulings over the past 25 years. Mr. Talley and Mr. Wuetcher will honor our legal system - past, present, and future – by explaining to operators, managers, and decision makers past and current topics of interest in water and wastewater utility legal affairs.

Break **3:00 P.M. – 3:15 P.M.**

Topic # 2 **3:15 P.M. – 4:45 P.M.**
Envisioning the Future – Counting the Cost (of Service)
Carryn Lee, Kentucky Rural Water Assn.

Providing one and one-half (1 ½) hours of training, this session will address the cost of providing services for our utilities. Discussion will include the following:

1. How Water and Wastewater Systems Account for cost.
2. Analyzing Current Rate Structures.
3. Revenue Sufficiency – When are rates sufficient to provide services?
4. Servicing Existing Debt and Budgeting for Unexpected Expenses.
5. Red Flags to Look for When Reviewing Financial Information.
6. Operators – Key to Responsible Monitoring of Operating Costs
7. Envisioning the Future – Dependable Service and Quality at Fair and Sufficient Cost.

SESSION # 2 **ADMINISTRATIVE AND REGULATORY** (Breathitt room)

Topic #1 **1:30 P.M. – 2:15 P.M.**
The Dynamics of Change
Donna Marlin, Division of Water

Providing three-fourths (3/4) hour of training, Donna Marlin will address some administrative and regulatory changes, past and recent, that guide the work of the Division of Water and that impact the work of water and wastewater utilities.

Topic # 2 **2:15 P.M. – 3:00 P.M.**
Water and Wastewater Regulations
Ralph Schiefferle, Division of Water

Providing three-fourths (3/4) hour of training, Ralph Schiefferle will follow up Ms. Marlin's presentation on "The Dynamics of Change" with some specific regulatory changes that affect water and wastewater systems. He will discuss some of the organizational structure that places assigned areas of responsibility for both water and wastewater activities.

Break 3:00 P.M. – 3:15 P.M.

Topic # 3 3:15 P.M. – 4:00 P.M.
The Battlefield and the Homeland: Our Nation, Our Utilities
Lt. Colonel Connie L. Allen, P.E., CDP
Engineers

Providing three-fourths (3/4) hour of training, this program will address the war on terror as it is played out daily on two fronts – the home-front and the battlefield. With public agencies, industry supply and service personnel, and water and wastewater utility employees contributing time and lives to the physical battles we observe on TV, Lt. Colonel Connie L. Allen, P.E., will present a personal documentary with pictures and commentary from the war in Iraq – a personal account. She will merge battle-field strategies with engineering practices and apply outcomes to the security aspects of water and wastewater personnel here at home. This is a high impact presentation that is intended to underscore the importance of vigilance, preparedness, and response capabilities on the part of water and wastewater professionals in Kentucky and through-out our nation.

Topic # 4 4:00 P.M. – 4:45 P.M.
VAs, ERPs, Security for Water and Wastewater Systems
Julie Roney, Division of Water

Providing three-fourths (3/4) hour of training, Julie Roney, our state's "go-to" professional for water and wastewater system security, will present an update on the status of security issues. With special emphasis on what has been required so far – Vulnerability Assessments and Emergency Response Plans for population-based categories of water utilities – Ms. Roney will evaluate the completion status of requirements of the Bio-Terrorism Preparedness and Response Act of 2002. She will then help attendees to evaluate conditions, assess trends, and anticipate future requirements for meeting security measures for water and wastewater systems. This timely update of what has happened since 9/11/01 will serve as a looking glass into the future we see for our industry and for safe drinking water and adequately treated wastewater.

SESSION # 3 **MOTIVATION AND RESULTS** (Combs/Chandler room)

Part I 1:30 P.M. – 3:00 P.M.
Honoring 25 Years of Motivation and Results
Dr. Michael Johnson

Break 3:00 P.M. – 3:15 P.M.

Part II 3:15 P.M. – 4:45 P.M.
Honoring 25 Years of Motivation and Results
Dr. Michael Johnson

Note: This concurrent track is not being submitted for operator certification credit.

GENERAL SESSION
8:30 A.M. – 11:45 A.M.

Part I, Four Speakers **8:30 A.M. – 10:00 A.M.**

Honoring our Past – Envisioning the Future

- 1. Phil Bastin, President, National Rural Water Association**
- 2. LaJuana Wilcher, Secretary of the Environmental and Public Protection Cabinet**
- 3. Bill Nighbert, Deputy Commissioner of the Department for Local Government**
- 4. Mark David Goss, Chair, Kentucky Public Service Commission**

Providing one and one-half (1 ½) hours of training, this part of the General Session will reflect the theme of the conference – Honoring our Past, Envisioning the Future. Celebrating 25 years of service, Kentucky Rural Water Association will in this session recognize current leaders from groups or organizations that have been instrumental in shaping the success of water and wastewater systems and services in Kentucky. The following organizations will be recognized:

- 1. Phil Bastin, National Rural Water Association. President Phil Bastin will provide a brief history of the organization and the involvement with systems in Kentucky. Encouraging Quality on Tap and source protection through wastewater treatment excellence, the National Rural Water Association President will congratulate the water and wastewater professionals in Kentucky for their outstanding standards of quality and service.**
- 2. LaJuana Wilcher, Environmental and Public Protection Cabinet. Recently appointed by the new governor, Cabinet Secretary LaJuana Wilcher will bring an update on the changes and organization, functions and goals of the newly re-named Environmental and Public Protection Cabinet. The on-going issues of quality, compliance, security, growth and funding for Kentucky’s Water and Wastewater Utilities will be addressed in this session. Also, Secretary Wilcher will explore some of the relationships of our State’s Primacy Agency, U.S. EPA, and local water and wastewater participants.**
- 3. Bill Nighbert, Kentucky Department for Local Government. Deputy Commissioner of the Department For Local Government, Bill Nighbert, will greet the water and wastewater professionals gathered and share some of the functions and challenges faced by communities, local governments, and utilities through-out the state. His message will explain his organization’s role, its place in Kentucky Government, and its goals for community preservation and opportunities for growth. As such, water and wastewater infrastructure will be recognized as essential to the success of the mission of Kentucky’s Department For Local Government, as well as for those gathered to celebrate 25 years of honoring our past while envisioning the future.**
- 4. Mark David Goss, Kentucky Public Service Commission. The Unique role of the Kentucky Public Service Commission in helping to shape the state’s water and wastewater systems is the focus of this presentation. Mr. Goss, recently appointed to the Commission, will remind those in attendance of the purpose, intent, and function of the Kentucky Public Service Commission.**

Break **10:00 A.M. – 10:15 A.M.**

Part II, Four Speakers

10:15 – 11:45

Honoring our Past, Envisioning the Future

Elroy Larimore, Founding Board Member, KRWA

Joe Liles, Founding Board Member, KRWA

Damon Talley, Attorney, KRWA

Gary Larimore, Executive Director, KRWA

Providing one and one-half (1 ½) hours of training, this session is a repeat of a similar presentation at KRWA's 2004 Management Conference entitled "Securing Our Future by Honoring our Past." By popular demand, the same four founders of Kentucky Rural Water Association will review our history and discuss our vision for the future. In a similar way, various water and wastewater industry and state milestones will be recalled and shared from the perspectives of these guardians of our resources and of our water and wastewater systems. Elroy Larimore, Joe Liles, Damon Talley, and Gary Larimore, will conclude with a look down the road toward the future of water and wastewater. Service providers, industry and government agency professionals, utilities and utility personnel through out Kentucky will be treated to a 25th anniversary of celebrating and honoring our past while envisioning and welcoming our future.

REQUEST FOR CERTIFICATION TRAINING HOURS

		Water	Wastewater
Pre-Conference Training	(8-30-04)	6	6 (3 PC)
Cracker Barrel Concurrent Sessions	(8-31-04)	3	3
General Session	(9-01-04)	3	3
TOTAL REQUEST FOR HOURS		12	12 (3 PC/9 NPC)

Kentucky Rural Water Association requests twelve (12) training hours be approved for commissioner/board member training for the programs indicated above.

**Mike Harrington
C.M. Harrington Co.
USA BlueBook**

**P. O. Box 832
Chestertown, MD 21620
(410)778-4220**

Education: Graduate Work, Wilmington College, Dover, DE
BSBA degree, Columbia Union College, Takoma Park, MD-1988
AA degree, Chesapeake College, Wye Mills, MD-1975
Variety of technical seminars, short courses, water and wastewater treatment, industrial water, and solid waste management-1972-1978

Technical school diploma, water & Wastewater treatment, Crowder College, (formerly Water & Wastewater Technical School) Neosho, MD-1971

Employment: C.M.Harrington Co.: Product marketing and training free agent serving manufacturers, large distributors and rural water association state affiliates serving the small to midsize water/wastewater facility. 1996 to present

LaMotte Co. (Chestertown, MD): Marketing Manager-initiated small system marketing plan to promote sales. 1988 to 1995

Singer Co. (Silver Spring, MD): I & C Engineer-successfully managed nuclear plant DI water makeup instrumentation. 1981 to 1988

Fischer & Porter Co. (Baltimore, MD): Municipal field service engineer-chlorination & flow measurement. 1976 to 1981

Roper-Eastern Corp. (Baltimore, MD): Industrial Wastewater Supt.-cyanide/heavy metals treatment facility. 1974 to 1976

City of Annapolis, MD: Chief Operator-wastewater treatment facility. 1971 to 1974

Certifications: Class B Water, OK; Class C Water, TX; Class B Wastewater, OK and MD; Class C Wastewater, TX; Class A Industrial Wastewater, MD

Publications: Field Water and Wastewater Test Methods. Water Quality Assn., 1992 Annual Conference, Orlando, FL
Choosing the Right Field Test for Water Quality Testing. International Water Technology Mag., Vol. 1 #3, Sept. 1995
How to Treat Water Disinfected with Chloramines. Water Technology Magazine, Vol. 19 #6, June 1996

S & K Equipment Company

STEVEN GOTT
P. O. Box 342
VINCENNES, IN 47591
(812) 886-0245

Work Experience

- 2002 S & K Equipment Company, Owner
- 1988-2002 Straeffer Pump & Supply
Director of Sales Education; Outside Sales, and Manager of Service Dept.
- 1985-1988 Hague Equipment
Service, Sales, and Design
- 1982-1985 Graham Equipment
Sales and Service

Educational Background

Have attended various pump and systems courses as well as valve and hydraulic schools
Extensive instruction on controls and systems
Graduate of National Radio Institute (NRI) – Electronics
Credited gas chlorination, equipment & design classes
Dale Carnegie courses

Bob Cashion, C.W.T.
District Manager
Southeastern Laboratories, Inc.

16+ years experience
Class IV Water Certification
Class IV Wastewater Certification

Graduate: Water & Wastewater Tech. School
Neosho, MO

Missouri Southern State College
Environmental Tech.

Western KY University
Environmental Sciences

Positions
Held:

Superintendent
General Manager
Public Utilities Director
Senior Territory Manager

P. O. Box 10189
Goldsboro, NC 27532-0189

Bus: (919) 751-1001
Res: (270)782-0023

Total Water & Waste Treatment-Services & Products

Randall E. Polly, PLS
MapSync, Inc.
2628 Wilhite Ct., Bldg. 4, Ste. 102
Lexington, KY 40503
(859) 278-6277

Randall Polly is a Licensed Land Surveyor in Kentucky with 23+ years experience in the engineering and surveying fields with emphasis in water and wastewater utilities. His current focus at MapSync is GIS software development and GPS equipment integration. Mr. Polly is an active member in the Kentucky Association of Professional Surveyors.



Lisa Martin
Microbiologist

Education

M.S. Biology, Morehead State University, 1994
B.S. Biology, Alice Lloyd College, 1992

Professional Memberships

American Society for Microbiology

Publications/Papers Presented

Sexton, L., R. Wright, and T. Pass, "A Survey of Source and Finished Water Samples for *Giardia* Cysts and *Cryptosporidium* Oocysts," Presented at the Kentucky Water Resources Symposium, Lexington, Kentucky (1994).

Prior Professional Experience

From 1992 to 1993 Ms. Sexton served as a Graduate Assistant for the Department of Biological and Environmental Sciences at Morehead State University (MSU). In this capacity, it was her responsibility to establish and maintain both bacterial and fungal cultures used in various introductory and pathogenic microbiology courses at MSU. Additionally, she worked with the MSU Water Testing Laboratory on a survey of Eastern Kentucky water sources for the pathogenic protozoa, *Giardia* and *Cryptosporidium*. Her primary research was to establish prevalent levels of these protozoa in Eastern Kentucky surface and finished waters as well as determine whether standard water quality parameters could be used as surrogate indicators for protozoan contamination.

CTI Experience and Responsibilities

Ms. Sexton joined CTI in January 1995. She is responsible for the establishment of testing procedures for pathogenic protozoa such as *Giardia* and *Cryptosporidium*. She is well versed in the complicated isolation and identification procedure for protozoa analysis in drinking water samples. She will be involved in the testing and confirmation done by CTI on this waterborne human intestinal parasite. She also is in charge of all special microbiology projects in various environmental applications and she participates in aquatic toxicity testing according to EPA protocol for freshwater and salt water species.



BIOGRAPHY

Jeffrey A. Lee

Jeff Lee joined the Kentucky Rural Water Association staff in December 1996, as a Circuit Rider. He has several years of experience working with surface water, water distribution, wastewater collection systems, and backflow prevention.

In 1988, Jeff began his career as a Water Treatment Operator with Georgetown Municipal Utilities, where he acquired Class III-A and Class III-D Operator Licenses. He also obtained a Class III Wastewater Treatment Plant Operator License while working for Wilmore. In June 1995, Mr. Lee was promoted to Water and Wastewater Supervisor and also gained certifications in backflow prevention and meter testing. Jeff also oversaw, under contract, the water and wastewater operations for the City of Stamping Ground, KY, and worked part-time as an operator at the Beechfork Water Commission Treatment Plant in Powell County, KY.

Jeff holds a Class IV-A, a Class IV-D Operator Licenses (1996) He also has specialized training in blower maintenance lift station trouble shooting, meter testing, blackflow prevention, and confined space. He has completed correspondence courses through the University of Sacramento and has attended classes at the University of Kentucky Community College in Lexington, KY.

Jeff lives in Georgetown, KY, with his wife, Crystal and son, Jared. He is a certified volunteer fireman and is interested in many outdoor activities.

GERALD E. WUETCHER

- **Born November 28, 1959, in Louisville, Kentucky.**
- **Graduated from Johns Hopkins University in May 1981 with a Bachelor of Arts Degree in History (with Honors). Received a Juris Doctorate Degree from Emory University Law School in May 1984. Admitted to the State Bars of Georgia and Kentucky.**
- **Served as a judge advocate with the United States Army from September 1984 through July 1987. (Currently holds the rank of Major in the United States Army Reserve.)**
- **Has been employed since July 1987 as a staff attorney with the Public Service Commission of Kentucky. Represents the Public Service Commission in administrative and judicial proceedings involving the rates and service of electric, gas, telecommunications, water and sewer utilities. Principally assigned to the electric, water and sewer utility areas.**

BIOGRAPHY

CARRYN LEE

Prior to coming to work for the Kentucky Rural Water Association, Carryn Lee was employed for 24 years with the Kentucky Public Service Commission. Most recently she served as Assistant Director of the Financial Analysis Division of the Kentucky Public Service Commission. The Division is responsible for determining the revenue requirement and rate design for all jurisdictional utilities. Carryn also served as Branch Manager of the Water and Sewer Rate Design Branch. This branch is responsible for preparing cost of service studies and designing water and sewer rates. The branch additionally reviews water and sewer tariff filings, purchased water adjustments and non-recurring charge cases filed with the Commission.

Carryn has been involved in various research and studies conducted at the Commission, including The Design and Use of System Development Charges, Rate Indexing, Phased Rates, Fire Protection Rates and Extension of Service issues.

Carryn began employment as a Rate Analyst with the Kentucky Rural Water Association in October 2002. In this position, she will prepare cost of service studies for water and sewer utilities enabling them to meet state and federal requirements of charging cost based rates.

Carryn has a B.A from Western Kentucky University and an M.P.A. from Kentucky State University. She has attended various training seminars including the Annual Regulatory Studies Program, NARUC Utility Seminars, Eastern Utility Rate Seminar and a Cost of Service Rate Making Seminar. Carryn has served on the NARUC Staff Subcommittee on Water and is an active member of the American Water Works Association.

A native of Pulaski County, Carryn currently resides in Harrodsburg. Her interest include traveling, water skiing and riding horses.

Donna S. Marlin, Drinking Water Branch Manager

**Department for Environmental Protection
Division of Water
14 Reilly Road
Frankfort, KY 40601**

Current Position:

Manager, Drinking Water Branch, Division of Water

Previous Positions within Department for Environmental Protection:

**Environmental Engineer Assistant, Drinking Water Branch
Co-op Engineer, Facilities Construction Branch
Office Supervisor, Enforcement Branch, Certification Section**

Education:

**B. S. in civil engineering, 1995
University of Kentucky, Lexington, Kentucky**

BIOGRAPHY
RALPH W. SCHIEFFERLE

Married to Elizabeth A. Perkins, no children

Attended the University of Kentucky, majoring in political science

Worked at the Division of Water, Drinking Water Branch, as a procedures development coordinator since 1987, developing administrative regulations and following state and federal statutory and regulatory drinking water program changes.

Connie L. Allen, PE
CDP Engineers, Inc.

3250 Blazer Parkway
Lexington, KY 40509
859.264.7500

Connie Allen is originally from Marshall County where she lived until enrolling in the University of Kentucky in 1980. Immediately after receiving a BA in 1985 from the University of Kentucky, with a major in Political Science, Connie went to work for the Democratic Party. In 1986 she joined the Kentucky Air National Guard. Connie returned to the University of Kentucky in 1987 on a Kentucky Transportation Cabinet scholarship and completed her BSCE (Bachelor of Science in Civil Engineering) in 1990 and has worked as a consulting engineer since receiving her degree. Ms. Allen is currently a project manager with CDP Engineers in Lexington.

Her military positions include being the executive officer of the 165 Airlift Squadron and as an engineering officer in the 123 Civil Engineers Squadron. She currently holds the rank of lieutenant colonel and the commander of the 123 Civil Engineers Squadron. Recently, Ms. Allen led a group of 48 Kentucky guardsmen and women who volunteered to join 170 other active duty and reserve Air Force personnel to form the 447 Expeditionary Civil Engineers Squadron at Baghdad International Airport, Iraq. LTC Allen served as commander of the expeditionary squadron from November 2003 to March 2004.

RESUME

Julie W. Roney
720 Wellington Way
Lexington, KY 40503
859/224-4098

Education: Bachelors of General Studies (developed my own curriculum with emphasis in Environmental Sciences)
University of Kentucky, Lexington, KY
December 1979 (with High Distinction)

Bachelors of Science in Biology
University of Kentucky, Lexington, KY
December 1990 (with High Distinction and Departmental Honors)

Eastern Kentucky University, Richmond, KY
Masters in Biology
January 1992 – December 1993 (degree not completed—had to decide between work and college, work won)

Experience: 21 years in the environmental field

Drinking Water Branch/Division of Water, Commonwealth of Kentucky
Environmental Technologist III February 1, 1999 - Present

- Involved with the Comprehensive Technical Assistance Program (CTAP) regarding plant operations, design, water quality and troubleshooting by working directly with treatment facilities;
- Participates in the EPA-sponsored Area-wide Optimization Program for water treatment plants;
- Oversees implementation of the Interim Enhanced Surface Water Treatment Rule, the Disinfectant/Disinfection By-Products Rule and related future regulations;
- Provides input on other regulatory and operational issues affecting the Branch and water plants;
- Certified by EPA Region 4 to conduct Comprehensive Performance Evaluations (CPEs) for water plants

Kentucky-American Water Company, Lexington, KY
Director of Water Quality September 24, 1987 - January 31, 1999

- Progressed from Chemist through plant supervisor and superintendent positions to that of Director of Water Quality during tenure at Kentucky-American;
- Responsible for all compliance issues related to the production and distribution of potable water;
- Oversight of 2 water treatment plants and related distribution system as well as a package wastewater treatment plant;
- Managed a departmental staff of 4 directly with indirect supervisory input in 3 additional departments;
- Responsible for budgets in excess of \$1M annually

Commonwealth Technology, Inc, Lexington, KY
Water/Biology Lab Supervisor March 10, 1980 - September 24, 1987

- Responsible for all monitoring, reporting and compliance activities of the water (waste, industrial, potable, surface), microbiology and biology laboratories

Phil Bastin

National Rural Water Association

Phil Bastin was installed as president of the National Rural Water Association (NRWA) during the group's annual conference in Spokane, Washington in October, 2002.

Bastin served as general manager of a multi-county water utility for 18 years and spent 15 years as a member of the board of directors for the Indiana Rural Water Alliance including servicing as president, vice president and secretary.

Bastin joined the NRWA board of directors 14 years ago and has served on numerous committees and acted as vice president and senior vice president.

Additionally, he represented NRWA on the U.S. Environmental Protection Agency's Health Care Providers work group in 1999. Mr. Bastin received the General Manager of the Year award in 1990 and the Bud Dale award in 1997 for services to the association.

The National Rural Water Association serves over 22,448 small water and wastewater systems.

LaJuana Wilcher, Secretary KY Environmental and Public Protection Cabinet

On December 22, 2003, LaJuana Wilcher, Kentucky's secretary of the newly constituted Environmental and Public Protection Cabinet (EPPC), was sworn in.

Ms. Wilcher, of Bowling Green, is a biologist and environmental lawyer with almost three decades of experience in environmental and natural resources issues. She began her career with the U.S. National Park Service, served in President Reagan's Administration, and was nominated by President George H.W. Bush to be Assistant Administrator for Water at the U.S. Environmental Protection Agency (EPA).

During Wilcher's time in Washington D.C., she managed EPA's national water programs, including planning, policy and program management for the nation's drinking water, wastewater, ground water, oceans and estuaries.

In addition to her work at EPA, Wilcher also served as a special assistant to the general counsel at the U.S. Department of Agriculture, and as a naturalist for the U.S. National Park Service at Mammoth Cave National Park .

Before being selected by Gov. Fletcher, Wilcher was with the English, Lucas, Priest & Owsley law firm in Bowling Green. In private law practice, she advised companies, municipalities, small businesses and not-for-profit organizations on a range of environmental and natural resource issues. Ms. Wilcher also serves as an adjunct professor of environmental law courses at Vermont Law School.

LaJuana Wilcher received a Biology degree from Western Kentucky University, then a law degree from the Chase College of Law at Northern Kentucky University.

**Department for Local Government
Office of the Commissioner
1024 Capital Center Drive, Ste. 340
Frankfort, Ky 40601
502.573.2382**

**Bill Nighbert
Deputy Commissioner**

As the Deputy Commissioner, Bill Nighbert acts as the chief operating officer for the department and provides administrative support to the Commissioner.

The Department for Local Government provides services and technical assistance to local governments within the Commonwealth. The department offers assistance in obtaining federal and state monies for the funding of various projects.

Elroy Larimore

Elroy Larimore has been a Board Member of the Kentucky Rural Water Association since 1979. He serves as a contract employee at the Green River Valley Water District in Cave City where he served as General Manager from 1962 until his retirement (35+ years). During his time as Manager, Elroy guided the water district toward becoming one of the largest and most efficiently operated rural systems in the Commonwealth of Kentucky.

Mr. Larimore has spent 95% of his adult life catering to the needs of the public. He has been and continues to be extremely active in numerous national, state, local and civic organizations. He remains deeply devoted to the common cause of providing and maintaining clean SAFE drinking water to all rural citizens.

As a result of his interest in the economic and rural development of our state and country, Elroy was not only one of the original incorporators of the Kentucky Rural Water Association, but he also guided the association during its infancy. He has also been instrumental in the great strides made through the national organization by serving on the National Rural Water Association Board of Directors.

Elroy Larimore was born February 26, 1931 and married Doris Richardson on July 7, 1951. He has two children, Debra and Gary, one grandson, and one great-grandson. Elroy is an active member of Pleasant Valley Baptist Church.

JOE LILES

P. O. BOX 10180
BOWLING GREEN, KY 42102-4780
270.842.0052

EXPERIENCE

1967 – Present Manager – Butler, Simpson, and Warren County Systems

EDUCATION

1966 Western Kentucky University – Bachelor of Science with area
of concentration in Management

OTHER

Class III Water Distribution system Operator

Kentucky Rural Association Treasurer – Past President – Past Vice-President

Kentucky Water and Wastewater Operator Association Member

American Water Works Association Member

Kentucky Blaster License Holder

Class A CDL Operator

BIOGRAPHICAL INFORMATION

for

**Damon Talley
Attorney at Law**

P. O. Box 150
112 North Lincoln Blvd.
Hodgenville, KY 42748
(270) 358-3187

EDUCATION:

Law School: University of Kentucky College of Law
Degree: Juris Doctor – May 1975
Undergraduate: University of Kentucky College of Engineering
Degree: Bachelor of Science-Mechanical Engineering
(with highest distinction)

PROFESSIONAL QUALIFICATIONS:

Kentucky Bar Association: Member in good standing since 1975;
Charter Life Fellow, KY Bar Foundation;
Member, House of Delegates 1994-2000
U.S. Supreme Court: Admitted in 1979
U.S. District Court for the
Western District of KY: Admitted in 1977
Eastern District of KY: Admitted in 1997
Martindale-Hubbel b v Rating

LEGAL EXPERIENCE:

1983 – Present: Damon R. Talley, P.S.C., Hodgenville, KY
Engaged in the general practice of law with primary
emphasis on representing utilities.
1975 – 1983: Hensley, Talley & Dunn, Horse Cave, KY
Partner in law firm which primarily defended insurance
carriers and their insureds in an approximately 25 county
area in South Central, KY. Extensive practice in Workers'
Compensation, negligence, products liability, insurance,
construction, and commercial litigation.

BIOGRAPHY

Gary Larimore

Gary Larimore has been Executive Director of the Kentucky Rural Water Association (KRWA) since its formation in March 1979. He has received both Bachelor of Science and Master of Public Service Degrees from Western Kentucky University in Bowling Green, Kentucky.

Mr. Larimore is responsible for the administration and day-to-day operation of the Association's office and supervision of a twenty-member staff. These duties include budgeting and financial management, personnel management, and acting as the primary representative with the membership, the Board of Directors, National Rural Water Association, various funding agencies, and other outside organizations. Additionally, Mr. Larimore serves as Secretary/Treasurer of the Kentucky Rural Water Finance Corporation, which was incorporated in 1995 for the purpose of assisting communities in obtaining competitive financing. Other primary duties include representing the Association's legislative and regulatory interests as a full-time lobbyist and working with water-related groups and organizations.

Mr. Larimore is the co-author of the ***Kentucky Wastewater Assistance Manual for Policymakers***, June, 1993; ***Kentucky Rural Water Assistance Manual***, January, 1990; ***Water System Decision Makers – An Introduction to Water System Operation and Maintenance***, January 1988; and ***Conserving Water and Energy – A Manual for Managers of Rural Water Utilities***, September, 1982. He has served on a variety of National Rural Water Association (NRWA) committees and currently serves as a trustee of the Rural Municipal Retirement Trust, sponsored by NRWA.

Gary is a native of Horse Cave, Kentucky. He lives in Warren County, Kentucky with his wife Rita Tufts Larimore, who teaches third grade at St. Joseph School in Bowling Green, Kentucky.